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ThinkPad T410, T410s, T510 Top Option

Turning PCs into Solutions – Options and Accessories

January 7th, 2010

www.lenovo.com/accessories
www.lenovo.com/accessoriesguide
www.lenovo.com/support/notebookaccessories

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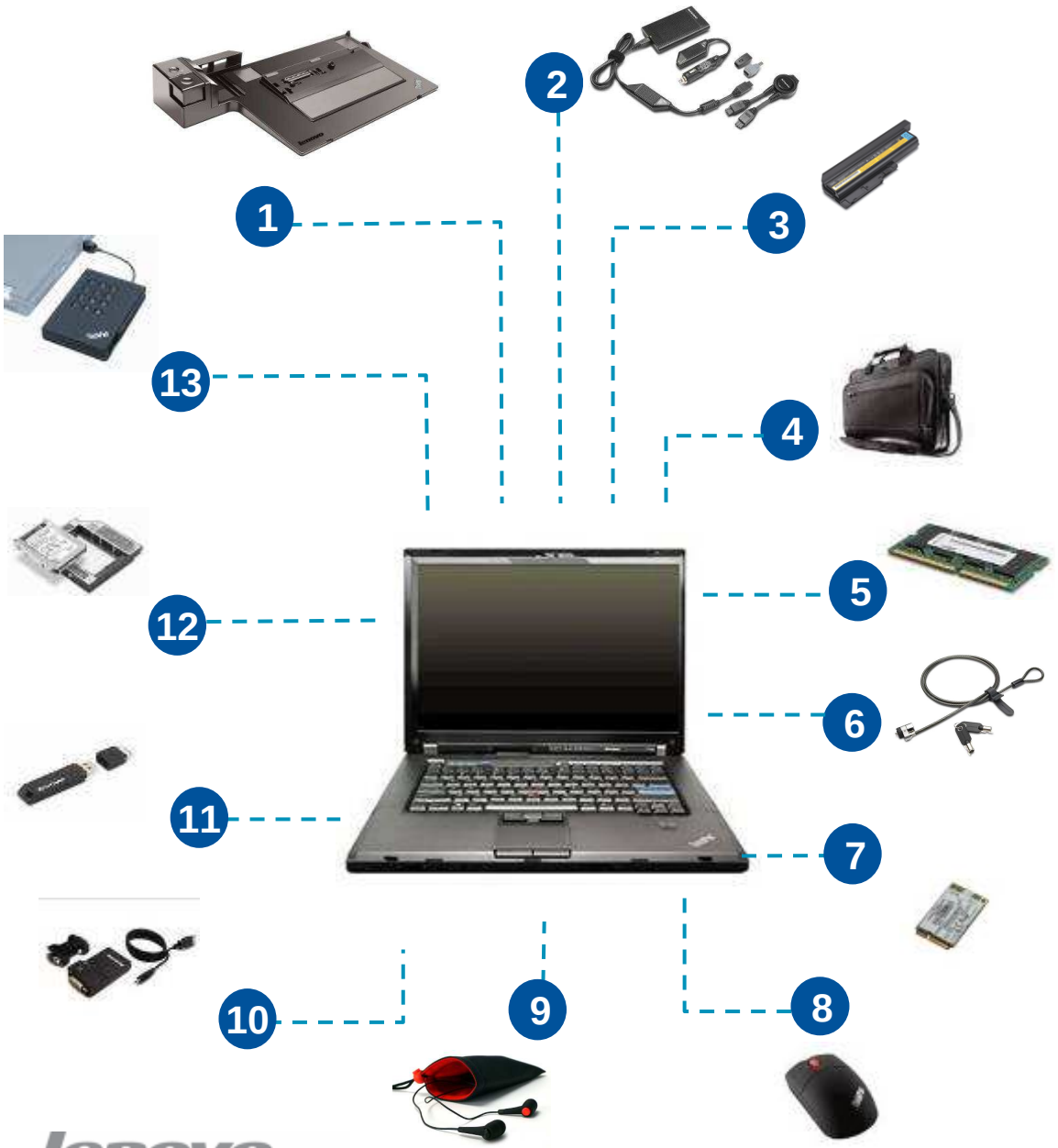
ThinkPad T410, T410s, T510 Top Options



1. *Mini Dock or Port Replicator*
2. *AC and AC/DC Adapter*
3. *Battery*
4. *Carry Cases*
5. *DDR3 Memory*
6. *Security Cable Lock*
7. *Wireless WAN (WWAN)*
8. *Bluetooth or USB mouse*
9. *ThinkPad In-Ear Headphones*
10. *USB-to-DVI Monitor Adapter*
11. *Security Memory Key*
12. *2nd Hard Drive*
13. *USB Portable Secure Hard Drive*

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ThinkPad T410, T510 Top Options

	Top Option – ThinkPad T410, T510	Part Number
1	ThinkPad Port Replicator Series 3 ThinkPad Mini Dock Series 3 ThinkPad Mini Dock Plus Series 3	4336-10W 4337-10U 4338-10U
2	ThinkPad and IdeaPad 90W Slim AC/DC Combo Adapter	41N8460
	ThinkPad and Lenovo 90W AC Adapter ThinkPad and Lenovo 65W AC Adapter	40Y7659 40Y7696
3	ThinkPad Battery 25 (ThinkPad SL410 / SL510 4 Cell) ThinkPad Battery 25+ (ThinkPad SL410 / SL510 6 Cell) ThinkPad Battery 25++ (ThinkPad SL410 / SL510 9 Cell) ThinkPad Battery 27++	51J0498 51J0499 51J0500 57Y4545 – To be used along with ThinkPad system battery
4	ThinkPad Business Topload Case ThinkPad Business Backpack ThinkPad Checkpoint Friendly Case Wenger Backpack for Lenovo Wenger Deluxe Slim Case for Lenovo	43R2476 43R2482 51J0418 57Y4271 57Y4272
5	1GB, 2GB PC3-8500 DDR3-1066 SODIMM Low-Halogen Memory 4GB PC3-10600 DDR3-1333 SODIMM Low-Halogen Memory	55Y3706, 55Y3707 55Y3711
6	Kensington Security Cable Lock by Lenovo Kensington Twin Head Cable Lock from Lenovo	73P2582 45K1620
7	AT&T GOBI 2000 Broadband Option GOBI 2000 Broadband Option	78Y1398 78Y1399
8	ThinkPad Bluetooth Laser Mouse, ThinkPad Travel Mouse	41U5008, 31P7410
9	ThinkPad In-Ear Headphones	57Y4488
10	Lenovo USB-to-DVI Monitor Adapter	45K5296
11	2GB, 4GB, 8GB Lenovo USB Ultra Secure Memory Key	45J5916, 45J5917, 45J5918
12	ThinkPad Serial ATA Hard Drive Bay Adapter III Lenovo 1.8-inch 250GB 5400 rpm Hard Drive - Serial ATA ThinkPad 256GB FDE Solid State Drive	43N3412 43N3418 43N3417
13	160GB, 320GB ThinkPad USB Secure Hard Drive ThinkPad eSATA/USB 500GB Secure Hard Drive	43R2018, 43R2019 57Y4400

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ThinkPad T410s Top Options

	Top Option – ThinkPad T410s	Part Number
1	ThinkPad Port Replicator Series 3 ThinkPad Mini Dock Series 3 ThinkPad Mini Dock Plus Series 3	4336-10W 4337-10U 4338-10U
2	ThinkPad and IdeaPad 90W Slim AC/DC Combo Adapter	41N8460
	ThinkPad and Lenovo 90W AC Adapter ThinkPad and Lenovo 65W AC Adapter	40Y7659 40Y7696
3	ThinkPad Battery 43 (ThinkPad Advanced Ultrabay III) ThinkPad Battery 59+ (ThinkPad T400s 6 Cell)	57Y4536 51Y0497
4	ThinkPad Business Topload Case ThinkPad Business Backpack ThinkPad Checkpoint Friendly Case Wenger Backpack for Lenovo Wenger Deluxe Slim Case for Lenovo	43R2476 43R2482 51J0418 57Y4271 57Y4272
5	1GB, 2GB PC3-8500 DDR3-1066 SODIMM Low-Halogen Memory 4GB PC3-10600 DDR3-1333 SODIMM Low-Halogen Memory	55Y3706, 55Y3707 55Y3711
6	Kensington Security Cable Lock by Lenovo Kensington Twin Head Cable Lock from Lenovo	73P2582 45K1620
7	AT&T GOBI 2000 Broadband Option GOBI 2000 Broadband Option	78Y1398 78Y1399
8	ThinkPad Bluetooth Laser Mouse, ThinkPad Travel Mouse	41U5008, 31P7410
9	ThinkPad In-Ear Headphones	57Y4488
10	Lenovo USB-to-DVI Monitor Adapter	45K5296
11	2GB, 4GB, 8GB Lenovo USB Ultra Secure Memory Key	45J5916, 45J5917, 45J5918
12	ThinkPad Serial ATA Hard Drive Bay Adapter III Lenovo 1.8-inch 250GB 5400 rpm Hard Drive - Serial ATA ThinkPad 256GB FDE Solid State Drive	43N3412 43N3418 43N3417
13	160GB, 320GB ThinkPad USB Secure Hard Drive ThinkPad eSATA/USB 500GB Secure Hard Drive	43R2018, 43R2019 57Y4400

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ThinkPad T410, T410s, T510 Top Options

ThinkPad Port Replicator Series 3

Rear ports offers basic cable management and connectivity;

Quick and easy access to peripherals

- 4 USB 2.0 ports
- VGA analog video port
- RJ-45 Gigabit Ethernet
- Cable Lock slot for physical security
- Compatible with 90W AC Adapter (available separately)

www.lenovo.com/support/docks

ThinkPad Port Replicator Series 3 (4336-10W)

"Docking Solutions Brochure" via:
www.lenovo.com/accessoriesguide

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ThinkPad T410, T410s, T510 Top Options

ThinkPad Mini Dock Series 3

Rear ports offers enhanced cable management for users who require convenient security or upgraded audio-video capabilities;

Quick and easy access to peripherals

- 6 USB 2.0 ports
- Audio ports: Microphone in, headphone out
- Use two of three video ports:
  - DisplayPort
  - VGA analog
  - Single-Link DVI-D digital
- RJ-45 Gigabit Ethernet
- Key Lock and Cable Lock Slot for physical security
- Includes 90W AC Adapter

Use any two video ports to attach two monitors!

www.lenovo.com/support/docks

ThinkPad Mini Dock Series 3 (4337-10U)

"Docking Solutions Brochure" via:
www.lenovo.com/accessoriesguide

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ThinkPad T410, T410s, T510 Top Options

ThinkPad Mini Dock Plus Series 3

Rear ports offers advanced cable management for users who require dual DisplayPort or DVI support or e-SATA storage;

Quick and easy access to peripherals

- 6 USB 2.0 ports
- Audio ports: Microphone in, headphone out
- Use two of five video ports:
  - 2 DisplayPort
  - VGA analog
  - 2 Single-Link DVI-D digital
- RJ-45 Gigabit Ethernet
- E-SATA Connector
- Key Lock and Cable Lock Slot for physical security
- Includes 90W AC Adapter

Use any two video ports to attach two monitors!

www.lenovo.com/support/docks

ThinkPad Mini Dock Plus Series 3	**(4338-10U)**

"Docking Solutions Brochure" via:
www.lenovo.com/accessoriesguide

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ThinkPad T410, T410s, T510 Top Options

Lenovo 90W Ultraslim AC/DC Combo Adapter

Power your notebook and your cell phone, PDA where you go;
in the office, at home, on the road, or in the air

- Simultaneously charge cell phones or PDA devices
- Small, lightweight: 400 grams (0.88 lbs)
  - When compared to 90W Slim AC/DC (41N8460):
    - AC configuration is 19% lighter and 15% smaller
    - DC configuration is 64% lighter and 70% smaller
- Works with many ThinkPad and Lenovo notebooks using:
  - Included 20V power tip (41R4484)
  - Optional 16V (41R4343) and 19V (41R4319) power tips
- Includes L9 Generic USB device tip (41R4317) and Dual Charging Cable (41R4345)

www.lenovopowertips.com
www.lenovo.com/support/poweradapters

Lenovo 90W Ultraslim AC/DC Combo Adapter (41R4493)

Optional Power and Device Tips

Tip	Phones	Single	10-Pack
L1	Motorola	41R4309	41R4460
L2	Nokia	41R4310	41R4461
L3	Audiovox, Kyocera, Motorola, Nextel, Samsung	41R4311	- - - - - -
L4	Sony Ericsson	41R4312	41R4462
L5	Samsung	41R4313	41R4463
L6	Motorola	41R4314	- - - - - -
L7	Palm	41R4315	- - - - - -
L8	Blackberry, Motorola	41R4316	- - - - - -
L8a	Blackberry, Motorola	41R4478	41R4464
L9	Generic USB	41R4317	41R4465
L10	Apple iPod, iPhone	41R4318	- - - - - -
L10a	Apple iPod, iPhone	41R4481	41R4466
L11	Nokia	41R4394	41R4467
L12	Sony Ericsson	41R4396	41R4468
L13	LG	41R4403	- - - - - -
L14	LG	41R4406	- - - - - -
L15	Samsung	41R4409	- - - - - -
L16	Samsung	44R4412	- - - - - -
L17	Sanyo	41R4415	- - - - - -
L18	Generic Micro USB	41R4490	- - - - - -

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ThinkPad T410, T410s, T510 Top Options

ThinkPad AC Adapters

Have a spare power adapter at home, or your carry case

90W AC Adapter

- More power, less time charging
- 360 g (0.79 lbs)

65W AC Adapter

- Performs at same specifications as standard AC adapter that ships with ThinkPad and Lenovo systems
- Smallest adapter available from Lenovo
- 260 g (0.57 lbs.)

Note: 65W AC adapter supports models with integrated graphics only. Those with discrete should use the 90W AC Adapter

www.lenovo.com/support/poweradapters

ThinkPad and Lenovo 90W AC Adapter (40Y7659)
ThinkPad and Lenovo 65W AC Adapter (40Y7696)

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ThinkPad T410, T510 Battery Top Options

ThinkPad Batteries

Carry battery spares, or replace system batteries when charge capacity diminishes with time

	4 Cell Battery	6 Cell Battery	9 Cell Batteries	
	ThinkPad Battery 25	ThinkPad Battery 25+	ThinkPad Battery 25++	ThinkPad Battery 27++
Part Number	51J0498	51J0499	51J0500	57Y4545
Compatible Systems	T410, T510	T410, T510	T410, T510	T410, T510
Cells	4	6	9	9
Output Voltage	14.4 V dc, 2.2 Amp/Hr	10.8 V dc, 2.6 Amp/Hr	11.1 V dc, 8.4 Amp/Hr	11.1 V dc, 8.4 Amp/Hr
Watt-hour Performance	32 Wh	48 Wh	96 Wh	94 Wh
Weight	240 g (0.43 lb)	340 g (0.75 lb)	500 g (1.10 lb)	612 g (1.35 lb)
Previous Battery Name	SL410 / SL510 4 Cell	SL410 / SL510 6 Cell	SL410 / SL510 9 Cell	- - - - - -
Additional Information	- - - - - -	- - - - -	- - - - -	• To be used along with your system battery to provide an all-day computing experience. • Attaches under ThinkPad using docking connectors. – Not supported when using Series 3 docks, port replicators
Previous Battery Name	SL410 / SL510 4 Cell	SL410 / SL510 6 Cell	SL410 / SL510 9 Cell	- - - - - -

www.lenovo.com/support/batteries
www.lenovo.com/alldaycomputing

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ThinkPad T410s Battery Top Options

ThinkPad Batteries

Carry battery spares, or replace system batteries when charge capacity diminishes with time

	4 Cell Battery	6 Cell Battery
	ThinkPad Battery 43	**ThinkPad Battery 59+**
Part Number	57Y4536	51Y0497
Compatible Systems	T410s	T410s
Cells	4	6
Output Voltage	14.4 V dc, 2.2	11.1 V dc, 3.9 Amp/Hr
Watt-hour Performance	32 Wh	44 Wh
Weight	240 g (0.43 lb)	312 g (0.69 lb)
Previous Battery Name	Advanced Ultrabay III	T400s 6 Cell

www.lenovo.com/support/batteries
www.lenovo.com/alldaycomputing

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ThinkPad T410, T410s, T510 Top Options

ThinkPad Carrying Cases

Easily transport and protect your ThinkPad, up to 15.4-inch wide, against bumps and jostles

ThinkPad Business Toploads Case

- Durable and feature rich carry case
- Entry level case with executive styling

ThinkPad Business Backpack

- Perfect for heavy users and road warriors

ThinkPad Checkpoint Friendly Case

- Get you through security faster and with less hassle.
- May allow you to keep your notebook in the case
- Adheres to U.S. TSA guidelines for presenting a clear image when notebook is X-rayed

Wenger Backpack for Lenovo

- Base stabilizing platform allows case to stand tall on the ground
- Separate notebook compartment and folder compartment
- Easy access pocket for quick access to: keys, plane tickets
- Dual mesh side pockets

Wenger Deluxe Slim Case for Lenovo

- Lightweight nylon material for on-the-go traveling
- Separate notebook compartment and folder compartment
- Trolley strap

ThinkPad Business Toploads Case	**(43R2476)**
ThinkPad Business Backpack	**(43R2482)**
ThinkPad Checkpoint Friendly Case	**(51J0418)**
Wenger Backpack for Lenovo	**(57Y4271)**
Wenger Deluxe Slim Case for Lenovo	**(57Y4272)**

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ThinkPad T410, T410s, T510 Top Options

DDR3 Low-Halogen SODIMM Memory

Lowest-cost method to boost system performance

- Enhance multi-tasking usability
- Extend system useful life
- Ensure systems compatibility
- **25-Pack Memory:**
  - Reduced packaging: cardboard, plastic, publications
  - Lower, per unit, module cost

Single / Individual Pack

25-Pack Memory

www.lenovo.com/support/notebookmemorycompatibility

1GB PC3-8500 DDR3-1066 Low-Halogen SODIMM Memory	**(55Y3706)**
2GB PC3-8500 DDR3-1066 Low-Halogen SODIMM Memory	**(55Y3707)**
1GB PC3-8500 DDR3-1066 Low-Halogen SODIMM Memory – 25 pack	**(57Y4385)**
2GB PC3-8500 DDR3-1066 Low-halogen SODIMM Memory – 25 pack	**(57Y4386)**
1GB PC3-10600 DDR3-1333 Low-Halogen SODIMM Memory	**(55Y3709)**
2GB PC3-10600 DDR3-1333 Low-Halogen SODIMM Memory	**(55Y3710)**
4GB PC3-10600 DDR3-1333 Low-Halogen SODIMM Memory	**(55Y3711)**
1GB PC3-10600 DDR3-1333 Low-Halogen SODIMM Memory – 25 pack	**(57Y4415)**
2GB PC3-10600 DDR3-1333 Low-Halogen SODIMM Memory – 25 pack	**(57Y4416)**

ThinkPad T410, T410s, T510 has 2 SODIMM slots for 8GB maximum memory

PC3-10600 DDR3-1333
Announce; February 23
Availability: February 26

Use BIOS System Summary or PC Doctor System information tools to determine system memory configuration.

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ThinkPad T410, T410s, T510 Top Options

Kensington Security Cable Locks by Lenovo

Help reduce theft, and increase physical asset security protection

- Secure your ThinkPad, dock, port replicator or flat panel monitor
- Easy to install and use for office environments
- Strong, steel composite cable with carbon tempered steel core:
  - MircoSaver: 6.0-feet, 5.5 mm thick cable
  - Twin Head: 7.0-feet, 5.5 mm thick
- Patented T-bar lock provides superior lock strength in the security slot and theft protection
- Sleek styling and design of rotating head and pivoting cable:
  - Allows you to easily connect and position the lock
  - Will not block notebook ports or lift notebook off the table
- Attached rubber cable tie for cable management
- Free replacement keys available
  - Requires keycode from key (customers need to record keycodes)
  - Order via: ***www.replacementkey.kensington.com***
- Twin Head Cable Lock to secure two devices
  - 2nd lock “floats”, “moves” along the cable for user preference

90% of organizations experience notebook theft *
In U.S., a notebook is stolen every 53 seconds, 97% are never recovered **

www.lenovo.com/support/security

Kensington Microsaver Security Cable Lock by Lenovo (73P2582)
Kensington Twin Head Cable Lock from Lenovo (45K1620)

MicroSaver (73P2582)

Twin Head (45K1620)

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**** IDC 2007*** ***** Safeware Insurance Group***

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ThinkPad T410, T410s, T510 Top Options

ThinkPad WWAN Ready Support

Work anywhere you want. Add WWAN to your WWAN ready ThinkPad (select models).

AT&T GOBI 2000 Broadband Option

- PN: 78Y1398
- U.S only

GOBI 2000 Broadband Option

- PN: 78Y1399
- World Wide

Requires service contract with the service provider; monthly service charges and airtime charges (based on data throughput) will apply. Roaming charges may also apply. Service may not be available in all areas.

www.lenovo.com/support/wwanready

AT&T GOBI 2000 Broadband Option	**(78Y1398)**
GOBI 2000 Broadband Option	**(78Y1399)**

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ThinkPad T410, T410s, T510 Top Options

ThinkPad Mouse

Perfect for anyone looking for a compact mouse to use everyday or while on-the-go

ThinkPad Bluetooth Laser Mouse

- Portable, ambidextrous design for both right and left-hand usage
- Unique soft-touch finish for the ultimate in all-day comfort
- High definition Laser sensor resolution for precise control
- Tilt wheel for 4-way scrolling
- Quick and easy pairing with Lenovo's exclusive "EasyPair" Software
- Advanced Power management system
  - Switches to low power mode during periods of inactivity
  - Also includes an On-Off Switch
- Unique battery compartment with hinge design
  - Securely holds and eases battery removal and installation
  - Includes two high capacity AA batteries

Note: Requires a Bluetooth enabled system or an optional USB Bluetooth Receiver.

ThinkPad USB Travel Mouse

- Portable, ambidextrous design for both right and left-hand usage
- Unique soft-touch finish for the ultimate in all-day comfort
- High definition optical sensor resolution for precise control
- Programmable scroll wheel acts as a 3rd button

www.lenovo.com/support/mice

ThinkPad Bluetooth Laser Mouse	**(41U5008)**
ThinkPad USB Travel Mouse	**(31P7410)**

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ThinkPad T410, T410s, T510 Top Options

ThinkPad In-Ear Headphones

High-quality voice and audio performance for internet voice conversations, multimedia applications

- Noise isolating in-ear design
- Well-balanced high and mid range sounds
- Discreet hands-free inline microphone for clear communications
- Three pairs (small, medium, large) of silicone sleeves tips for optimal fit and comfort
- 2 x 3.5mm Jack Adapter included for maximum laptop and desktop compatibility
- Protective carry pouch for storage

ThinkPad In-Ear Headphones (57Y4488)

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ThinkPad T410, T410s, T510 Top Options

Lenovo USB-to-DVI Monitor Adapter

HD Resolution, and multiple monitors, is just as simple USB connectio

- Add High Definition as easy as plugging into a USB port:
  - Maximum resolutions (@32-bit color):
    - 16:10 Wide – 1920 x 1200
    - 16:9 Wide – 2048 x 1152 (with 1920 x 1080 native HDTV support)
- Flexibility to add as many as six monitors to a single system
  - Doubling or tripling your visual workspace increases productivity while lowering total cost of ownership
  - One Monitor Adapter is needed for each monitor
- DVI digital video output for sharpness and clarity
  - DVI-to-VGA adapter included
- Supports HD video playback of non-encrypted content
- All monitors are independent:
  - Extended “stretch” desktop and mirror “clone” modes
  - Landscape, portrait viewing: 90°, 180°, 270° image ro tation
- Plug & Play (USB 2.0 required), hot plug
- Does not require an external power adapter
- Windows XP, Vista 32/64bit support

1st Monitor: Active ThinkPad Display
2nd Monitor: Attached to VGA port
3rd Monitor: Attaches to 1st USB-to-DVI Adapter
4th Monitor: Attaches to 2nd USB-to-DVI Adapter

www.lenovo.com/support/monitoraccessories

Lenovo USB-to-DVI Monitor Adapter (45K5296)

DisplayLink

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ThinkPad T410, T410s, T510 Top Options

Lenovo Ultra Secure Memory Keys

Transportable storage that is easy to share and carry with you

Windows Vista

Recommended for Vista

- Slim design
- Includes Vista Ready Boost support
  - Improves boot-up time and system performance
- Includes password protection
- Improved encryption Advanced Encryption Standard (AES) algorithm.
- Forced password protection
- No software installation needed

www.lenovo.com/support/security

Lenovo USB Ultra Secure Memory Key – 2GB (45J5916)
Lenovo USB Ultra Secure Memory Key – 4GB (45J5917)
Lenovo USB Ultra Secure Memory Key – 8GB (45J5918)

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ThinkPad T410, T410s, T510 Top Options

ThinkPad Serial ATA Storage

Install a 2nd HDD in your ThinkPad for additional internal storage

ThinkPad Serial ATA Hard Drive Bay Adapter III

- Easily transfer data or images from the primary hard drive
- Add speedy large capacity storage in the system UltraBay
- Provides an easy way to back-up data
- Supports ThinkPad Serial ATA hard drives and solid state drives

Note: Requires removal of existing bay optical drive

Lenovo 1.8-inch 250GB 5400 rpm Hard Drive – Serial ATA

- Primary hard drive upgrade for T410s

ThinkPad 256GB FDE Solid State Drive

- Primary or 2nd drive upgrade for T410, T410s, T510

Note: 2nd drive upgrade requires ThinkPad Serial Hard Drive Bay Adapter III

ThinkPad Serial ATA Hard Drive Bay Adapter III	**(43N3412) – T410, T410s, T510**
Lenovo 1.8-inch 250GB 5400 rpm Hard Drive - Serial ATA	**(43N3418) – T410s**
ThinkPad 256GB FDE Solid State Drive	**(43N3417) – T410, T410s, T510**

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ThinkPad T410, T410s, T510 Top Options

ThinkPad Portable Secure Hard Drives

Secure your valuable data in a slim, lightweight, self-powered easy to use design.

- No requirement for an AC power adapter
- No software installation requirements
- Full data encryption
  - AES 128-bit for USB Secure Hard Drives
  - AES 256-bit for eSATA/USB Secure Hard Drive
- Shock-mounted hard drives
- Integrated high quality keypad
- Attractive protective carrying case
- Administrative password management
- 3 year warranty

Standard USB 2.0 port

Speedy eSATA port on 57Y4400

www.lenovo.com/support/security

ThinkPad USB Portable Secure Hard Drive – 160GB	**(43R2018)**
ThinkPad USB Portable Secure Hard Drive – 320GB	**(43R2019)**
ThinkPad eSATA/USB 500GB Secure Hard Drive	**(57Y4400)**

Best of Innovations –
Computer Peripherals
CES 2009
www.cesweb.org

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ThinkPad T410, T410s, T510 Multiple Monitor Configurations

Boost productivity, view more data

- Ideal for office professionals, graphic designers, financial market analysts, and engineers
- Dual monitor configurations users are 7% faster in tasks* with 33% fewer errors*

Configuration	Hardware Requirements
ThinkPad Display, and one external monitor	• Monitor attached to ThinkPad VGA port or DisplayPort** – Maximum VGA analog resolution: 2048 x 1536 – Maximum DisplayPort resolution: 2560 x 1600 • ThinkPad display is enabled.
No ThinkPad display, and two external monitors	• Monitor attached to ThinkPad VGA port and DisplayPort** – Maximum VGA analog resolution: 2048 x 1536 – Maximum DisplayPort resolution: 2560 x 1600 • ThinkPad display is disabled.
No ThinkPad display, and two external monitors via dock	• Attach two monitors to two of the five monitor ports on the Mini Dock Plus Series 3: – Maximum VGA analog resolution: 2048 x 1536 – Maximum DisplayPort resolution: 2560 x 1600 – Maximum DVI-D digital resolution: 1920 x 1200 • ThinkPad display is disabled.
ThinkPad Display, three external monitors, no docking	• ThinkPad display is enabled, monitor attached to ThinkPad VGA or DisplayPort** • Two Lenovo USB-DVI Monitor Adapter (45K5296) adapters attached to two USB ports • One analog or digital monitor attached to each USB-to-DVI adapter • Maximum resolution: 1920 x 1200

***Source: Anderson, et al. *Productivity and Multi-Screen Displays*,** University of Utah, 2004, **Sponsored by ATI Technologies, Inc and NEC/Mitsubishi**

**** Support attachment of DisplayPort monitor cables (45J7915 or 57Y4393) with 1920 x 1200 maximum resolution.**

***** DVI-to-VGA adapter is not supported on DVI-D. The DVI-to-VGA adapter is supported on DVI-I only.**

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Lenovo Monitors

Productivity boost for the office professional and executives

Display more data, attach multiple monitors

	L2440p Wide	L2251x Wide	L2251p Wide	L2250p Wide	L1900p	L1951p Wide	L1711p
Type-Model	4420-HB2	2578-HB6	2572-HD6	2572-HB6	4431-HE1	2248-HB6 or HC6	5047-HB2
Monitor Size	24.0-inch, 610mm	22.0-inch, 559mm	22.0-inch, 559mm	22.0-inch, 559mm	19.0-inch 483mm	19.0-inch 481mm	17.0-inch 432mm
Resolution	1920 x 1200	1680 x 1050	1680 x 1050	1680 x 1050	1280 x 1024	1440 x 900	1280 x 1024
Video Input	Analog, DVI-D	Analog, DisplayPort	Analog, DisplayPort	Analog, DVI-D	Analog, DVI-D	Analog, DVI-D	Analog, DVI-D
Camera / Mic	- - - -	Yes	- - - -	- - - -	- - - -	- - - -	- - - -
Power	36.6 Watts/hr(1)	21 Watts/hr	21 Watts/hr	21 Watts/hr	19 Watts/hr(1)	19 Watts/hr	18 Watts/hr
USB Hub	4 powered ports	1-up, 3-down	None	None	None	None	None
Soundbar	45K1263**	45K1263**	45K1263**	45K1263**	45K1263**	45K1263**	45K1263**
Stand Function	Tilt, Swivel, Pivot, Lift	Tilt, Swivel, Pivot, Lift	Tilt, Swivel, Pivot, Lift	80-mm Lift, Tilt	Tilt, Swivel, Pivot, Lift	80-mm or 100-mm Lift, Tilt	Lift （110mm), Tilt
Environmental Attributes	TCO'03	TCO Certified Edge	TCO'05	TCO'05	TCO'03	TCO Displays 5.0	TCO Displays 5.0
	EPEAT Gold (2)	EPEAT Gold (2)	EPEAT Gold (2)	EPEAT Gold (2)	EPEAT Gold (2）	EPEAT Gold (2）	EPEAT Gold (2）
	ENERGY STAR 5.0	ENERGY STAR 5.0	ENERGY STAR 5.0	ENERGY STAR 5.0	ENERGY STAR 5.0	ENERGY STAR 5.0	ENERGY STAR 5.0
		65% post consumer recycled plastic	65% post consumer recycled plastic	65% post consumer recycled plastic		65% post consumer recycled plastic	65% post consumer recycled plastic content
		20% post industry recycled plastic					
		Mercury-Free (WLED)					
		Low Halogen					
	Arsenic Free Glass	Arsenic Free Glass	Arsenic Free Glass	Arsenic Free Glass	Arsenic Free Glass	Arsenic Free Glass	Arsenic Free Glass

Notes: ** Indicates U.S. part number for ThinkVision Soundbar
(1) Under ENERGY STAR 5.0 test condition
(2) EPEAT registrations vary by location, go to www.epeat.net for registration by country.

www.lenovo.com/thinkvision

www.lenovo.com/support/monitoraccessories

Flat Panel Monitor datasheets at: ***www.lenovo.com/accessoriesguide***

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